

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4696	((702/65) or (702/75) or (702/79) or (702/80) or (702/107) or (702/134) or (702/179) or (702/182)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/31 21:33
L2	0	L1 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/31 21:34
L3	2520	((702/8) or (702/40) or (702/49) or (702/57) or (702/60) or (702/64)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/31 21:34
L4	0	L3 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/31 21:34
L5	3237	((702/183) or (702/184) or (702/189)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/31 21:34
L6	0	L5 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/31 21:34
L7	2665	((372/20) or (372/29.01) or (374/183)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/31 21:34
L8	5	L7 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/31 21:34

L9	1	(measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar \$6 with measur\$6) and (current near ("0" or zero or negligible or small))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/31 21:50
S1	2	("20030026302").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/17 15:08
S2	3114	(measur\$6 with (degradatoin or wear\$6)) and diode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:11
S3	1500	S2 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:12
S4	96	S3 and (bragg or "DBR")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:54
S5	41	S4 and tunable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:54
S6	31	S5 and (compens\$6 or calibrat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 15:56
S7	8	S6 and "gain"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 17:15
S8	13	(measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and "gain" and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:00
S9	1	(jeffrey and west).xa. and extinction.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/17 19:01

S10	20	("20020027690"   "20020141515"   "20020161737"   "4200861"   "4864649"   "4998111"   "5502298"   "5535038"   "5617237"   "5850409"   "5974063"   "6014235"   "6101213"   "6115113"   "6256329"   "6292497"   "6314393"   "6414974"   "6477275"   "6546345").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 19:16
S11	4	S10 and wavelength	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 20:59
S12	1	("6993459").URPN.	USPAT	OR	OFF	2007/07/17 19:17
S13	1994	(transition with wavelength) and (laser near5 diode\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 21:13
S14	21	S13 and degradation and (current with (point\$1 or node\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 21:10
S15	21	S14 and diode	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 21:10
S16	2	(transition with wavelength) and (laser and diode\$1) and degradation and (current with (point\$1 or node\$1) with wavelength)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 21:21
S17	39	(laser and diode\$1) and degradation and (current with (point\$1 or node\$1) with wavelength)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 18:58
S18	2	("20060129344").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/18 18:58
S19	2209	((702/8) or (702/40) or (702/49) or (702/57) or (702/60) or (702/64)). OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:20
S20	0	S19 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar \$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:25

S21	3847	((702/65) or (702/75) or (702/79) or (702/80) or (702/107) or (702/179) or (702/182)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:24
S22	0	S21 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:27
S23	2544	((702/183) or (702/184) or (702/189)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:26
S24	0	S23 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:29
S25	2565	((372/20) or (372/29.01) or (374/183)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/19 14:28
S26	5	S25 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/19 14:29
S27	13	(measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and "gain" and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 17:03
S28	145	(gain near5 current\$1) and ((measur\$6 or determin\$6 or calculat\$6) with (power or ealon or wavelength)) and (compar\$6 with (degrad\$6 or wear\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 17:22
S29	1	S27 and ((set\$6 or select\$6 or choos\$6) near5 gain\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 17:25
S30	2390	((702/8) or (702/40) or (702/49) or (702/57) or (702/60) or (702/64)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/06 17:26

S31	0	S30 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and "gain" and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 17:27
S32	4284	((702/65) or (702/75) or (702/79) or (702/80) or (702/107) or (702/179) or (702/182)).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/06 17:28
S33	0	S32 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and "gain" and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 17:28
S34	2973	((702/183) or (702/184) or (702/189)).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/06 17:28
S35	0	S34 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and "gain" and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 17:28
S36	2616	((372/20) or (372/29.01) or (374/183)).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/06 17:29
S37	5	S36 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and "gain" and (compar\$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 17:29
S38	0	S37 and ((set\$6 or select \$6 or choos\$6) near5 gain\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 17:32
S39	145	(gain near5 current\$1) and ((measur\$6 or determin\$6 or calculat \$6) with (power or etalon or wavelength)) and (compar\$6 with (degrad\$6 or wear\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 21:09
S40	94	S39 and ((set\$6 or select \$6 or choos\$6) near5 gain\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 21:10

S41	27	S40 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 21:14
S42	8	((gain near5 current\$1) and ((measur\$6 or determin\$6 or calculat \$6) with (voltage or power or etalon or wavelength)) and (compar\$6 with (degrad \$6 or wear\$6)) and ((set \$6 or select\$6 or choos \$6) near5 gain\$1) and laser and (current near5 set\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/06 21:23
S43	10	((wavelength with degradation with compar \$6) and (laser with (tun \$6 or adjst\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/10 23:27
S44	2392	((702/8) or (702/40) or (702/49) or (702/57) or (702/60) or (702/64)).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/11 01:06
S45	0	S44 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar \$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/11 01:06
S46	4288	((702/65) or (702/75) or (702/79) or (702/80) or (702/107) or (702/179) or (702/182)).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/11 01:06
S47	0	S46 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar \$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/11 01:06
S48	2981	((702/183) or (702/184) or (702/189)).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/11 01:06
S49	0	S48 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar \$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/11 01:06
S50	2616	((372/20) or (372/29.01) or (374/183)).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/11 01:07

S51	5	S50 and (measur\$6 with degradation with laser) and compensat\$6 and wavelength and (current with laser) and (compar \$6 with measur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/11 01:07
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